VOL. XXV.

RICHMOND, CALIFORNIA, FRIDAY, NOVEMBER 23, 1928

No. 47

## January Session of Legislature Announced

### Amendments Galore to Richmond's Council Occupy Time of Salons

Sacramento, Nov. 23 .-- The first part of the extra session of the legislature will be taken up by the ounsel bureau, 117 bills and constitutional amendents having been drafted and requests for 50 more are on file. Of the amendments codes and nine were amendments to the penal code; two to the code of civil procedure, 17 to the political code; 10 new sections and re peal of one section of the general laws, besides 37 amendments, 31 new acts and one repeal.

## 91st Division Chief Retires From Service

San Francisco, Nov. 23. - Ernest Smith, chief of staff of the first reserve area and the 91st division. etationed at the Presidio of San Francisco, has retired. Walter H. ohnson, formerly in command of the 13th infautry is to succeed im. Col. Smith was graduated rom West Polut with General Pershing and General Bullar.

### Elected 17th Time

Martin J. Gordon was re-elected ecretary-treasurer of Sequoia Div. No. 412, O. R. C., at the recent on of officers. Secretary Goron has served his order 17 which is proof of his popularity with the railroad boys.

Europe is reducing the size of automobiles to meet traffic requirements, the average power of the small cars being 7 h.p. The popularity of the diminutive car is of the university some ten years to be found in low consumption of ago on a mortgage foreclosure. gas and oil, small tax, handy in manufacturers are beginning to rebuilt has not been announced.

The estate of the late John G

Have at least

er tap. And it costs

Extension tele-

phones can be in-

stalled after your

house is built, but

an even better meth-

od is to plan for ad-

equate telephones Suggestion for telephone

very little.

## Refuses Park Offer

Richmond city council turned down the \$45,000 30-day option to purchase East Shore park, offered for sale by the Key System

The council contended that the price was too high, and that the purchase would have to be subsubmitted, three related to civil mitted to the voters, as the amount would require a bond issue and a two thirds vote.

The purchase of the park, which includes 17 acres, was proposed by the Stege improvement club.

## Ninety-First to Erect Fine Memorial

proval has been given to the handsome memorial to the 91st Wild West Division to be erected at Camp Lewis, Washington, by the 91st Division association, according to advice received by State Commander Frank N. Belgrano Jr., of the American Legion from Washington. California contributed thousands of men to the division which trained at Camp Lewis. The monument will become the property of the United States upon is completion.

## Famous San Rafael Hotel Site Sold

San Rafael, Nov. 23.-The sale of Hotel Rafael has been closed by the payment to the regents of the University of California \$90,000 The money was paid to W. C. Jurgens, president of Hotel Oakland The hotel came into possession

The hotel was destroyed by fir traffic, and economy in garage floor July 29, but the loss was covered space. The small auto has caught by insurance. The hotel was one on in Paris, Berlin and other large of the famous early California hoscities in Europe, American car telries. Whether the hotel will be

The "free turkey" oftered may Regello was valued at more than have a string to its leg. "Safety

two telephones

An extension telephone is as much a saver

We have prepared an interesting booklet

with suggestions

for home builders

and architects

showing how to

make advance pro-

vision for conduit

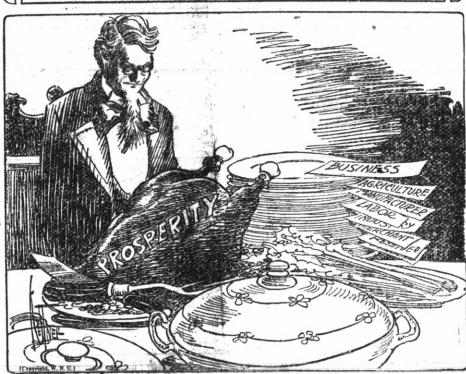
and hidden wiring.

Askfora copy at the

'Business Office."

of steps in your home as an additional wat-

## Thanks



### San Francisco's Noted Vaccinated 200 Mayor Crosses Divide

San Francisco, Nov. 22.-The death of Rugene B. Schmitz Tursday ended the career of one of this city's spectacular figures who rose from a fiddler to the chief execu-tive of the city, that of mayor.

removed from office. Following the graft trials, Schmitz having been freed on appeal, was made a member of the board of super

## Gasoline Near Pure Flows From Gusher

H. A. Johnston, director elect of Coalingo where he witnessed the bringing in of an oil gusher that was almost pure gasoline. The well produced samples which have gravity of 60.6 or 63% gasoline

The well was down 7000 feet when the gusher was brought in, said Johnston, and 2000 gailons of the fuel is now flowing above

what is being piped. The well is the property of Washington, D. C., interests.

Gas Used For Both Heating and Cooling

For several years past, the gas ndustry has been engaged in research work to determine the feasibility of using gas for cooling as pected that within a short time the as a convenience. It is one of the ly handled beating and electrical experiments will show practical attractive structures of the avenue, devices and collections of rubbish possibilities of such a combined and the store rooms now receiving house heating, cooling and venti- the finishing touches are modern and account for many serious conlating system.

The forerunner of this is the gas refrigerator, which is already in general use.

By means of gas heat, amonia within the machine is converted into a gas which is cooled by water and in this expanded, cooled state, readily absorbs heat from the interior of the refrigerator. This heat is then carried off by circulating water.

When a burning gas flame can create either intense heat or ice, and either cool or warm a house, we are indeed living in the age of

The Auburn-Truckeee road is closed and it is impossible for machines to get over the summit, due to heavy rains and snow.

# At Health Center

Health Commissioner C.R. Blake sisted by Mrs. Nora Purviance of the health center, vaccinated 200 persons against smallpox and immunized against diphtheria last Saturday at the health center. The ree clinic will be continued every Saturday.

#### Hedges Kneeland The announcement of the man

riage of Miss Minnie L. Kneeland to Dr. L. Abbot Hedges, came from Reno Tuesday, where the ceremony took place in the Presbyterian church of that city. The bride is a graduate of the schools of this city and was formerly employed in the office of the Pacific Gas & Electric Co. Dr. Hedges is the water board, has returned from a native of Kausas, but has been associated with Dr. U. S. Abbott the past two years.

### RANDOM COMMENT Things in General

Richmond has no airport, being intensely interested in seaports. It might be a good hint to look into the airport situation. Soon there will be no available land for airport purposes. Airports will be as necessary as seaports or railway terminals in the not far distant

now being completed at Sixth and with a small amount of work or at well as heating purposes. It is ex- Macdonald is an ornament as well slight cost. Poor wiring, careless-

> The sum total of human happiness is measured by the degree of belpfulness and unselfishness of the members, individually and collectively, of our community, our state, our nation.

Monterey county has appropriated \$36,000 for construction of a new bridge over Elkhorn Slough on the Salinas-Watsonville road.

Valley is the only advisable route at the present time as both the Big Oak Flat and the Wawona roads into the valley have been closed temporarily by heavy rains.

THE TERMINAL can print it for von. Call up Richmond 132.

## Road Improvement in Life Diplomas California Going Strong

Monterey county is to spend nore than \$500,000 in developing high type highway between Salinas and Monterey. The adopted line runs by way of Hilltown bridge, and while in great part the ing county road will be used the alignment will be corrected wherever necessary to supply wide curves and easy grades.

To improve and modernize the resent county road between Sainas and Watsonville, an appropriation of \$322,600 has been made by Monterey county under plans pre-Howard F. Cozzens.

Reconstruction is well under way on the 7.2 miles of the San Diego to El Centro highway between Vicias Creek and Guatay Creek. The work consists of constructing a gradeed road bed 36 feet in width

### Prevention Better Than Cure

A smoldering cigarette butt, a match dropped into a waste paper basket, an iron left heating on the board, a discarded pile of dirty, greasy rubbish, or endless other such petty risks caused by carelessness, may be the means of transforming a home or factory or office building into a smoking ruin.

A large majority of homes have The Dr. C. E. Robinson building fire hazards that can be removed are among the most common risks flagrations. The danger lies in these everyday risks being overlooked or disregarded.

> Fire is practically entirely pre ventable. Authoritative estimates state that 80 per cent of all fires result from carelessness or ignorance. With a little caution and understanding of possible hazards homes and buildings can be protected. Preventing fire is better than trying to repair damage.

E. D. McCutcheon, proprietor The all-year road into Yosemite of the Palace Lunch, 816 Sixth street, was called to Monterey yes terday on account of the death of his brother in law.

> Lace From Century Plant The women of Fayal, in the Azores, make beautiful lace from the fiber of leaves of the century plant.

## Pay as You Go Plan Eliminates the Interest

## Big Game Crowd to Be Bonded Indebtedness Handled Without Congestion

The Key System has made exagers. The Key is fully equipped plan, instead of incurring debts. and prepared to render the service

## New American Legion Building to Be Dedicated

San Francisco, Nov. 23.-World var veterans of Ripon, San Joa- times in the 12 year period. quin county, will dedicate their new \$25,000 American Legion able for 1926 and 1927, it is building November 20th, accord- lieved that the bonded in ing to plans made by Commander ness of local governments John I. Tener of Ripon legionaires. Officials of the state department of the end of the latter ye the Legion will be present to assist in the dedicatory ceremonies.

# Given Teachers

At a recent meeting of the coun ty board of education two Richnond teachers were presented with life diplomas. They are Mrs. Rosa Lee Osborne, Harding school, and Miss Carroll Frederick, civies instructor, Richmond Union high.

### Sanford Gets Contract

P. M. Sanford, Richmond con ractor, hes been awarded the con- the standpoint of industry ract for enclosing the south end and west side of Wharf No. 2 on problems of the times that Richmond inner harbor. Sanford be settled wisely and with governoffered to do the work for \$1060, which was the lowest of five bids Other bidders were B. L. Spurr pared by the county engineer, \$1090; Tandy & Theis, \$1242; Carl Overaa, \$1360; Wallace Suelgrove, \$1489.

> THE TERMINAL, oldest news paper in Richmond

## Growing to Huge **Proportions**

The Chamber of Comme ensive arrangements to handle the United States, as a part of its the big football crowd tomorrow. campaign to bring about a more It is estimated that 85,000 will at systematic spending and raising of tend. To handle this number will public funds, advises American require expert transportation man. cities to adopt the pay - as -you - go

Expenditures of money by local units of government, for current as well as capital purposes, amo ted to nearly \$6,000,000,000 1925, as compared to less \$2,000,000,000 in 1913, acc to the chamber. The be debtedness increased ov while statistics are not yet ted to about \$10,000.0

As the chamber points out, the paycareful about had to be

As a result of the success of its \$2,000,000 good roads bond issue, Monterey county is now preparing plans for improving the highway on the west side of Salinas River between Salinas and Soledad.



## 25% of our school children caused, chiefly, by poor lighting

What are you doing to correct this condition in your he

Most homes have beautiful lamps, but they give poor light. The best lighting is that which is nearest to ordinary light-sufficient light without glare, evenly distributed the

The lamp illustrated here meets these loesn't hurt the eyes. It improves the colors of



ND TELEGRAPH COMPANY



## When your Children Cry

There is hardly a household that hasn't heard of Castoria! At least five n homes are never without it. If are children in your family, there's almost daily need of its con fort. And any night may find you very thankful there's a bottle in the house. Just a few drops, and that colic or constipation is relieved; or diarrhea checked. A vegetable product; a baby remedy meant for young folks. Castoria is about the only thing you have ever eard doctors advise giving to infants Stronger medicines are dangerous to a tiny baby, however harmless they may be to grown-ups. Good old Castoria! ber the name, and rememb to buy it. It may spare you a sleep-less, anxious night. It is always ready, always safe to use; in emergencies, or for everyday ailments. Any hour of the day or night that Baby becomes fret-ful, or restless. Castoria was never more popular with mothers than it is today. Every druggist has it.

## Hetchers CASTORIA

## Trees and Prosperity

of Nation Are Linked

The economic structure upon which our nation is built is made of forest products, writes Charles Lathrop Pack in the Military Engineer. Just as wooden railroad ties marked the westward advance of civilization, so other products of the forests have kept pace with national growth, and le it possible. When we had to e more houses, down came the s. We had to have more barns, s and churches, down came the We had to have farm imple ments, and wood for fuel, down can more trees. Coal was found and, strange as it may seem, there was a great demand for wood because it must be used in mining coal.

The annals of our country have been written across the pages of his-tery because of trees, and the time has come to give thought to what the historian of the day will write about it sible because, and by means, of trees.

## Worth Knowing When

Winter Cold Comes! Did you ever hear of a five-hour remedy for colds? There is one, and it really does bring you out of it com-pletely. Even if it's grippe, this method works, only takes longer. Pape's Cold Compound is in tablet form. Pleasant-tasting, but it surely has the

Hot at Greenland Ranch.

In Death valley there is an artificial oasis, produced by irrigation. It is called Furnace Creek ranch, says Nature Magazine. Formerly it was called Greenland ranch, and the dittle government weather station established here some years ago is still known under the old name. On July 10, 1913, the official thermometer at Greenland ranch registered a shade temperature of 134 degrees Fahrenheit.

Absent Minded Again.

John, you've put the hot-water bottle in baby's cot. Where's baby? Professor (in bed)—Hang it! I was condering why the hot-water bottle wouldn't keep still.-Answers.

A cunning minority often beats an overconfident majority.



## **V**olden State News of Interest to All

A warning to the public against scuous cutting of Christmas trees on any mountain land without uring the consent of the owner was issued a few days ago by State Forester M. B. Pratt. A campaign against trespassers is now being pre-pared, Pratt said. The department will have a special force of men at work to see that the law is enforced,

tory law, Alexander R. Heron, state director of finance, indicated recent-ly. Heron said he personally favored schools and pilots.

chools and pilots.

Out of every twelve of the 6000 chillago.

A gain of 63,399 motor vehicles in months of the year in Out of every twelve of the 5000 chuldren cared for in state institutions
one is a whole orphan, with neither
father nor mother; five are half-orphans and six have both parents living, the Department of Social Weling, the Department of Social Welfare reported last week. Seven out of Motor Vehicles. The resignation

Telling of the work done by the and 36,059 trailers.

Ten million popu State Development Association, and tionate increase of industrial, con outlining valuable statistics, a series of committee reports were made public by the organization recently. Forest fires on national reserves in Cali- servative estimate of California develfornia during 1928 burned over 681, press, according to the report of the with doubled population the association. Edward W. Murphy, chairman cation and membership campaign to of the conservation committee, de-clared there were 1467 fires in the

Vised Governor Young and his cabinet tanks in 1925, and only 33,962 for the last week, declaring that private in terests are now making investigations looking toward introduction of the measure.

California's hour tab has been seen that the state Capitol these days.

California's busy job has been seindicate 14,495 men were pro before the month is women were found jobs. Los Angeles new rooms. led in placement, with 6318 men and California \$318, and Oakland third, with 2482.

Legislative battle lines on the question of California's "gin-marriage" bonds, State Forester M. B. Pratt de-law already are being formed, with the prospect of a drive for its repeal at the winter session. Fred B. Wood, State legislative coupsel snowneed State legislative counsel, announce last week that he is framing a repeal the future. Exceedingly pleased that measure at the requect of Assembly man H. E. Dillinger of Placerville. state forester said: "This fund makes

to wage a stiff fight for its retention.

With the arrest of Cal Young, P.

Reed, William Coleman and Eugene Lyttle, State, Federal and county pansion which authorities last week expressed belief they have checked counterfeiting operations in this State in which some erations in this State in which spurious \$10 and \$20 bills have been circulated. The four men were appre-hended during a raid on a North Sacremento residence where an alleged counterfeiting die, inks and other

Canned sardine exports from San Francisco during the nine months' pe riod this year ending October 1, were 342,195 pounds greater than the same period last year, but California caners received less for their pack, a department of commerce bulletin announces. Figures announced were: 1927, 26,120,895 pounds worth \$2,320,-063, and 1928, 26,462,080 pounds worth \$2,204,835. The drop in price is attributed to intense foreign competition and to the fact that for the first time in several years the supply of last week. Stevenot declared deer are california sardines during this period plentiful in California and are increas-

r Young doesn't like careless, wild, inefficient automobile stalled in two more vessels of the drivers. And he and Alexander R. Kerr line between San Francisco and Heron have outlined a complete and the Orient to accommodate 800-ton lieve will do much to curb the pres- ables. The announcement is made by inexperienced operators of autome- Steamship Corporation, which is opbiles. It is a program that will take erating agent for the fleet of four me two years to complete, the governor said last week, but at the end

Defeat of the grade crossing measure at the recent election will not him er in the least the state's grade sep sration work, Bert B. Meek, dire of the State Board of Public Works as declared. Meek said that moneys erived from the gasoline tax will ontinue to cover the state's program

of grade separation.

William John Cooper, State superintendent of public instruction and one of the outstanding sponsors of Proposition No. 6, the defeated educational reorganization measure on the recent election ballot, may resign fol-lowing the next Legislative session, coording to reports current in politcal circles.

Because of the so-called "silent ver-Though the state administration probably will not sponsor aviation lessislation of its own this winter, it will favor enactment of a strong regulatory law, Alexander R. Heron, state described by the state of the so-called "silent versions of the so-called "silent versions" or the so-called "silent ve ject of capital punishment claim was made by J. J. Henderson chief counsel for the six condemned ensing of planes, air fields, flying convicts, in their final appeal before the State Supreme Court a few days

fare reported last week. Seven out of Motor Vehicles. The registration of twelve were entered by their parents, three were placed through the 1,800,552, as against 1,736,795 for the juvenile court, one through a social same period of 1927. A total of 1, agency and one by relatives or friends. The average length of time registered for the nine months; 176, children remain in the orphanages is 216 pneumatic tired trucks; 35.94 less than two years.

Ten million population with propor mercial and agricultural activity by 1935. According to the California Development Association, this is a conopment during the next seven years coatinue to November 33

California babies are worth \$23.70 clared there were 1467 fires in the actional forest, and in the entire state there was a total of 2000 fires, destroying a million acres and costing \$1,000,000 to check.

Labor law amendments under California babies are worth \$23.70 to the first five months of this year and had a value of \$5, 332,500. This unique "crop report" was compiled last week by L. E. Ross, Labor law amendments under which the eight hour working day for women would be made to-apply to all female state-employes are to be introduced at the January session of the Legislature. Will J. French, state which comparative statistics are now available show arrival of 34,621 interesting that private in last week declaring that private in last week by L. E. Ross, which compared to State Bureau of Vittal chief of the State Bureau of Vital chief of t

California's busy job has been securing jobs for the jobless, a total of controller and purchasing agent some 17,858 jobs being found during the time this month. Offices of the Attorney-General and Appellate Court Department of Industrial Relations. being remodeled for occupancy by the About five men to one woman are looking for work, labor statistics whose offices are in a downtown show. The positions filled during Ocupy these quarters whose offices are in a downtown building, is to occupy these quarters tober indicate 14,495 men were pro-cured employment, while only 3363 office at the Capitol also is to have

California will lead all the other en, San Francisco following, with states of the Union in her extensive park program made possible by the ratification of the \$6,000,000 her beauty spots as playgrounds of the people approved of the bonds, the man H. E. Dilinger of Piacerville. state forester said: "This fund makes And Senator-elect George W. Rochespossible the acquistion of many natter of Los Angeles, author of the ural scenic wonders which it would be difficult to secure at a later period. The state now is all set for a wide The state now is all set for a wide expansion of its state park system, the \$6,000,000 being matched by a like amount of private donations, an expansion which will pay huge dividends in the way of increased health

With courts co-operating in commitment of "dope" victims, the number of patients at the new State Narcotic Hospital has increased pharaphernalia were confiscated. The announcement said grand jury indictments will be sought.

stitutions, reported to Governor Young recently. Facilities are now available for only 150 additional patterns. its. Jensen said. Several persons sent to the institution have escaped, however, he reported, and judges will be asked to exercise discretion in future commitments of narcotic addicts who are also desperate criminals.

With the total of 14,747 deer already reported killed during the sea son that closed on October 15 it is expected the number brought by the hunters' guns will exceed 19.
000 when all figures are assembled.
Fred G. Stevenot, head of the state department of natural reso

ing in number. Refrigerating facilities are to be inensive plan which they be cargoes of fruits and other perishent evils due in part to reckless or H. S. Scott, president of the General torships now on the run. The new ships, the Silverash and the Silver ernor said last week, but at the end ships, the biliverage and the bulverof that period every person who beek, have been promised for the
coming season. They will make poofore a license to drive is issued will
have a thorough test.

## GCEBEL SECOND TO LINDY AS AIR IDOL

Less Modest Than Colonel, but Great Flyer.

New York .- Two years ago a broadshouldered young man with crinkly lines of humor beneath his eyes swag-gered into the New York office of a prominent moving-picture concern.

"I'm a stunt aviator," he announced brusquely. "Out of a Job. Almost broke. Living in a Brooklyn Heights furnished room at present. What would you think of a loop-the-loop under the Brooklyn bridge?"

"Why, it's suicide, man The young man, who was Learly six feet tall and who looked about thirty

years old, threw back his head and haughed. "Suicide, nothing," he said. "How much am I offered?"

The officials consulted. A loop-theoop between the East river and the struts of Brooklyn bridge seemed impossible. However, it would be a wonderful picture. Finally it was decided to offer the daring aviator \$25.

· Left in Disgust. The offer was duly made and the young man left in disgust. His hopes were in shreds. He had dreamed of earning enough by perilous stunting here to purchase a plane of his own. then to fly to Paris and do similar stunts about the staid old Eiffel tower

o Brooklyn and then down to Curtiss field. A month later he was back on the Pacific coast, the home of his boyhood. He had got there by "bumming rides" with west-bound pilots whom he could persuade to carry him free for short distances.

months before Charles A. Lindbergh shook the country from its aviation coma by his picturesque flight to

Today. Art Goebel is the aviator most talked of next to Lindbergh. Self-assertive as he was when he wanted to loop-the-loop under the Brooklyn bridge, he is a different type of hero from Lindbergh.

Even yet the public is slow to ap reclate the value of the cross-country ecords made recently by Goebel When it does it may enshrine him along with Lindbergh, though of course it will never allow him to dis place Lindbergh.

It was Goebel who spanned the con tinent in the first west to east nen-stop flight recently. His plane made the 2,710 miles in 18 hours and 58 minutes.

Had Adventurous Youth.

Goebel's career shows only superfi-ial similarities to that of Lindbergh He had an adventurous youth, rebe ing against milking cows on his fa-ther's farm in Rocky Ford, Colo., in favor of tinkering with gasoline tors in the garages of Main street. enlisted in the army in 1918 and had a varied stunting experience before fame came to his door.

When the pineapple magnate, J. D. Dole, back in August, 1927, offered \$35,000 in prizes for a 2,400-mile flight from San Francisco to Honolulu, Geo-bel pawned or sold nearly everything he possessed in order to get ready the Travel Air monoplane, the Woolaroc. which interestingly enough was in dian for "good luck." Previously Goe-bei had been stunting before Hollywood's cameras.

wood a cameras.

Goebel's victory made him internationally known. Almost overnight he became a colonel, though previously he had had no military title. Then came a "good will" trip to the Orient .for Goebel. Immediately there comes to mind the 1.860-mile tour of South America and Central tour of South America and Central America which Lindbergh made in the Spirit of St. Louis. Goebei's flight was less productive of international good will. He toured Japan in the interest of an airplane company.

There are many differences between Goebel and Lindbergh. For instance the former was more of an instru-ment flyer than the latter. When Lindbergh made his Paris trip he did not know much about the science of navigation. It is a letographic that he was taught this science by army flyers after his return. Goebel, on the other hand, was always an instrument flyer and an excellent navi

## Vatican Workers Try

to Bolster Up Tower Rome. - Workmen of the Vatican are busy saving from collapse one of Rome's historic Christian battlements. Rome's historic Christian nattiements, the eleven-century-old tower built by Pope Leo IV for the protection of the Vatican Basilica against the Saracen invisions of the Ninth century.

Inspectors for the architectural of

invisions of the Ninth century.

Inspectors for the architectural offices found in a vital buttress supporting the tower a dangerous crack that imperiled the entire structure, threatening its collapse. Workmen were summoned immediately.

The tower is one of three which still stand along the line of defending walls constructed by Lee M. Tee.

walls constructed by Leo IV so as to inclose the hill and the Basilica at the Saracens, who had taken the city of Ostia nearby.

All three towers are of remarkable strength, and now are used for as-tronomical observatories by Vatican

In recent years there has been a growing movement to restore ancient ruins or at least preserve what re-mains of many of the relics of early Roman civilization.

### TUNNEL SAFETY TESTS EXPLAINED

Experiments With Human Forecast Dangers."

New York.-How modern tunnel New York.—How modern tunnets for vehicles under rivers, such as the Holland tunnel under the Hudson, have been made possible by means of experiments on animals and experiments in which full-sized autos were driven through a small experimental tunnel, is revealed in a report to the Engineering Foundation here by A C. tunnet, is revealed in a report to the Engineering Foundation here by A. C. Fleidner, chief engineer of the ex-periment station division of the United States bureau of mines. When the Holland tunnet was first

proposed, says Mr. Fieldner, many engineers thought that it would be impossible to ventilate. The amount of poisonous carbon monoxide given off in the exhaust was thought to be so great that it could not be carrie

Experiments made by Prof. Yandel Henderson at Yale university showed hat as much carbon monoxide in the air as four parts in 10,000 would no be harmful if the exposure did no exceed an hour.

The first experiments were made

on animals, then Professor Henderson and his students tried it on them

Then an experimental tunnel was built at the experimental nine of the bureau of mines near Pittsburgh. This was 9 feet wide, 8 feet high and 400 feet long. Above the ceiling was an air duct three feet high and below the floor was one two and one-half feet high. Either could be used for introducing fresh air or for exhaust-

introducing fresh air or for exhausting contaminated air.

Small automobiles were driven back and forth through the tunnel at a speed of ten miles an hour and at 40-foot intervals. Tests were made with various methods of removing and admitting the air and examinations of mitting the air, and examinations of the drivers by blood tests were made

before and after.

It was found that the most efficient method of ventilating was to admit the fresh air at the bottom and to

remove it at the top.

Another safety device developed by the bureau of mines in use in the Holland tunnel is an automatic carbon monoxide recording machine which rings a bell and flashes a dan ger light when the gas becomes more

ontrated than our parts in 10, 000. Then immediate steps can be taken to increase the circulation of

### Ideal Beau Must Have

Job, Say Atlanta Debs Atlanta, Ga.—A serious-minded man who sends flowers, who does not dance with his eyes closed, a man who has a job, a sense of humor and an auto mobile, uakes the most desirable beau, say members of this year's deb

utante club here.
"Of course," said one of the society misses by way of amendment, "a car isn't absolutely necessary, but it helps

a lot."

But all insisted the man must have a job, and a good job at that. None of this "two can live as cheaply as one" palaver for them. Didn't they

know girls who had tried it?

Ideals of the men were not discussed by the debs. "You have to fit the ideals to the man," said one.

As for the type of men the debutantes were aoncommittal. There is a tradition that each debutante should have two beaus at the Pied-mont Driving club's Halloween dance, one to sit on each side of her at the flower-banked table when members of the debutante club make their firs formal appearance in a body. This, one Atlanta woman writer observes, is to "keep the public guessing." So the debutantes refrain from discussion as to whether ladies prefer tall, dark skinned men or blonds.

## Locating Fire in Ship

Real Task for Experts Orleans, La.-One of the hardest jobs for a water-going fire depart ment is finding the fire, says John J C. Pasley, fire captain of the fire tug Deluge, guardian of New Orleans

"When a building is burning you When a ship is afire, however, it's no so easy. It may be after in any one of 100 places. Generally, though, you can find the fire by searching for the hottest place on the deck. But even after you have done this, your work has just started, because then you have to learn the construction of the ship, th arrangements of bulkheads and hatches, and learn the nature of the cargo.

The Deluge, the captain says, an addition to emergency tasks of various

#### \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Fever Is Produced by Radio Alternation

Albany, N. T.—Artificial fever. caused by radio, without any accompanying lilness, is under study here.

The phenomenon was discovered when a bystander near a

short wave radio antenna noted a 2.2 degree rise in his mouth a 2.2 degree rise in all mouth temperature in 15 minutes. The radio was discharging from a six-feet cod to ground with 60, 000,000 siternations per second of 15,000 volts.

## **DECLARE "WORN OUT"** SOIL IDEA IS WRONG

English Experts Cite 86th Crop on One Plot.

Washington.-Thirty million acres o dle crop land, much of it abandoned on the theory that it is "worn out," ome day will be brought back into active production, soil scientists say It is their contention that, except in the popular conception, land does not wear out, and that with intelligent nanagement, a field may be seeded to the same crop each consecutive year indefinitely without diminishing the

yield.
The most notable example is re-corded at Rothamsted experiment station in England, where the 86th con-secutive crop of wheat was produced this year on the same land.

The average yield for the entire period has been 35 bushels to the acre, maintained, officials say, by return-ing to the soil the same elements of plant food in the same quantity they were taken up by each crop.

Begun in 1843.

The experiment, oldest of its kind in the world, was started in 1843, when the station was founded by Sir John Lawes, the originator of commercial fertilizer. England had an exception ally good growing season this and the wheat at Rothamsted shoulder high at cutting.

shoulder high at curting.

Of more significance to American agriculture, the 48th consecutive crop of wheat on the same land was produced this year at l'ennsylvania State college. To the United States what the Rothamsted test is to England the Consequents. Pennsylvania is the oldest in this

country.

Like Rothamsted, it is considered to prove that high yields can be main tained by intelligent use of plant food and good farming practice. Wheat there averaged 28 bushels to the acre, as against 12 bushels to the acre on a neighboring plat, grown with no attention to soil requirements.

In the various phases of soil fer-tility and conservation Europe is the treasure house of the centuries. It has shown the way, on soils that have been under cultivation for more than 2,000 years, to the upbuilding of a superior fertility as indicated by crop yields far surpassing those of the prac-tically virgin land in this country. Soil is not allowed to "wear out" in Europe, where the needs of the popu-

lation are pressing agriculture production to the limit. The population here economists say, has not caught up with farm production, a situation blamed for much of the tendency to abandon land when its fertility has been mined and yields grow short. Land Abandoned Here.

The census of 1920 showed 956,000, 000 acres of land in farm in this coun try. By 1925 it had dropped to 924, 000,000 acres, or an abandonment of 32,000,000 acres. During the same pe 76,703 farms.

It is admitted that various influences are responsible for the abandon-ment, but the soil scientist maintains that had the land been highly produc-tive less of it would have been left

## Map 7,500 Square Miles

of Unknown Alaska Washington. — More than 7.500 equare miles of hitherto unexplored or little-known Alaska territory, namely in the southeastern regions, were mapped this last summer by geolo mapped this last summer by geologists and engineers of the United States geological survey, according to Dr. Philip Smith, chief of the Alaska

pranch of the survey, who has just returned to Washington.

Doctor Smith explained that while only about 40 per cent of the vast Alaska territory is surveyed properly at the present time, there being sev-eral hundred thousand square\_miles yet to be mapped geologically and top ographically in the north-central and southwestern regions, nevertheless the major districts with respect to mineral, fur and trade importance are now well known to science,

One of the survey parties, Doctor Smith said, completed a thorough top-ographic map survey of the Ketcul-kan district, which shows strong indieral deposits. Under P. H. Sargent, trial deposits. Onder F. H. Sargent, topographic engineer, the government experts covered some 1,500 miles of territory which had been surveyed by navy planes two years ago, but which never before had been properly

### Mummy Turns Out to

Be Just an Old Dummy Hackensack, N. J.—The prize exhibit of the Bergen County Historical so-clety for the last 26 years has been the mummy of an Egyptian princess reposing in the museum occu

reposing in the museum occupying the top floor of the public tibrary here. Thousands of the curious bave gaped at it. School children have been led on exhibitions to view it, civic authorities have included it in leatlets listing the things to see in Huckensuck.

duckensuck, lupelled by some unknowable influ nce, Mrs. Frances A. Westervelt, the curator, decided to open the hox and remove the glass.

The muning, Mrs. Westervelt dis-

The muning, Mrs. Westervelt dis-covered, was a dummy. The body was stuffed with rags. It had feet but no legs, and the feet were not mates. It had one hand but no wrist. The head was empty, and there were botes where the eyes, mouth and nose are supposed to be.

## NO MAN Can Be **Better Than His Stomach**

DO YOU realize that your stomach plays a most important part in the success of your work? If it is always



sereneand regular, your head is clear, your vitality is increased, and your disposition is pleasant; but if your digestion is poor, you are liable to have frequent headsches you look experts and work. aches, you lack energy, and you are soured on the world! How needless to suffer in this way when PE-RU-NA offers speedy, soothing relief, and keeps your stomach in a healthful condition. This world famous stomach remedy will show you amazing results on even the first bottle—you'll be grateful for its soothing, beneficial action. Your drugsoothing, beneficial action. Your drug-gist has it—buy your bottle today why wait?

## RELIEF!



Every Mother Should Know This Quick, Sure, Safe Method

.... Babies and children can so easily be spared such suffering from whooping cough, cross, colds and coughs. As the product of trained surse—about the reamagnet of trained surse—about the reamagnet of these appear, give this soothing, healing remedy at each cone. Whooping cough is listifuced, cross self-evel without vernishing, coins checked, coughts stopped—immediately/ Contains an expense of the cought stopped coughts are contained to the cought stopped coughts are contained to the cought stopped coughts are contained to the cought stopped cought stopped

## DR. DRAKE'S .ESSCO

Findlay, Ohio (5) FREE Send me at once a liberal Free TRIAL.

Trial bottle of Dr. Drake's GLESSCO and a copy of the book, "Diseases of Infauts and Children."

"The retort sarcastic." Senator Peter Norbeck was discuss-ng the Teapot Dome case at a Red-

eld reception.
"Yes," he said, "that was a very

good example of the retort sarcastic on the part of the defense. "It reminds me of a little man who waited patiently about an hour one day in a dark, hot telephone booth. Finally a girl attendant said to him:

"'Are you waiting for a number?"
"'Oh, no,' said be. 'I just steppe here to develop a photograph.'"

An Easy Way to Wash An interesting and helpful booklet, "Better Ways to Wash and Clean" shows how 20 Mule Team Borax can aid in housework. Write to Pacific Coast Borax Co., Dept. 3, 100 William

St., New York for free copy.-Adv.

Phone Message Recorded. Phone Message Recorded.

The use of the telephone in giving orders and directions in industrial establishments has, in many cases, been discouraged, for, in case of mistake, it always leaves open a question of veracity and one which cannot well be settled if it is desirable to place the responsibility. This has been over the responsibility. This has been over-come recently by the invention of a wax disk recorder attached to the in-strument, which makes a permanent record of all the conversations which

National Mottpes

The English translations of the motare Germany—God with us; The Netherlands—I will maintain; Beigium -Union makes strength.

## "AS NECESSARY AS BREAD"

Mrs. Skahan's Opinion of Pinkham's Compound



1928

rery

iam v.

It isn't reported how many cierts answered the ed in a Philadelphia pa-per for "a young man to sleep in a store."

So live that at your demise the city editor won't have to send to bend-quarters, if your photograph is de-

It is now candidly agreed among young and old that there is no "Santa Claus." But there is still the Nobel

Cuba is tooking for a better posi-tion for Cuban sugar. What better position than a shelf in the American pantry?

A movie leading woman has just undergone an operation intended to reduce her figure and increase her salary proportions.

The returned traveler talked so en-thusiastically the other night about a gorge he had seen in the Alps it made Dora hungry.

We can remember when cigarette scars were left on wainut furniture and there was no question about which of the family did it.

Higher education counts. An east-ern college girl of seventeen years has attained the highest altitude of

The committee of restaurant representatives who spent a year hunting for a stittable synonym for "waiter" have agreed on "waiter."

A couple in Russia, still alive, claims to have been married 81 years, which makes many of trese merathon marks of various kinds seem silly. "A bird in flight might easily break the rapidly revolving propeller of a plane." All in all, it will be better not to throw an egg into the electric

A New York specialist says wom-en's voices are being made harsh by smoking. This is partly due to the carelessness of husbands who drop ashes on the parlor carpet.

An Oregon editor did the handsome thing by apologizing for omitting the name of the bridegroom from a wed-ding notice, but rather rubbed it in by omitting it from the apology.

Engineers are planning a railroad in Brazil from Tambo de Sol to Pucal-pa on the Ucayalii. Is it possible that all these years some of our train an-nouncers have been announcing these

Many efforts to establish interna-tional peace have failed. So did many efforts to produce a telephone or an airplane. Where there is intelligent dermination there is always the pos-bility of success.

Of course, anyone going around the world in twenty-three days and a few hours can say "Wish you were here" on a postal, with almost perfect as-aurance that he will be gone when you

There is a period, along in the third year of a child's life, when he or she never draws anything in the more expensive books around the house except what seem to represent dense clouds of smoke.

"Seventy per cent of the women who marry run from plump to fat," recites a syndicate writer. Well, who wouldn't try to evade obesity?

Who can remember when an up and coming business man always had "Telephone Connection" printed prominently on his letter head?

The feat of sending a message in your handwriting by wire may be a triumph for science, but suppose the receiver has to send it back to have you read it for him.

It is estimated that about 4 per ent of those who keep saying that omething or other was knocked into ne, know what a cocked bat is.

A bigamist in Ohio thought his first marriage was a joke. The legal view however, in these cases, is that the ver, in these cases, is that the

"What ever became of the old-fash loned chopping block and hatchet that used to be in every cellar?" asks the office cynic, who has had poor luck lately with cantaloupes.



CE

Pure, beautiful, and harmonious enior; true and noble form, sur-rounding the infant and the grow-ing child, have a deep, steady, un-consulous effect for good which helps make all life better and easier for him.—Helen Campbell.

HEALTH AND DIET

The season for "catching cold" is

always with us, for we may at any time of the year breathe dust which will start a cold. A windy day in a crowded city, weary of much shopping, the mu-cous membranes catch the bacteria laden dust. the bacteria laden dustif the mucous membrane
is discharging an overacid secretion, which
comes from a run-down
condition or weariness,
the bacteria begin to multiply rapidly.
This over-acid secretion can only come

the bacteria begin to multiply rapidly. This over-acid secretion can only come from a blood stream loaded with the by-products of imperfect metabolism, excess food of all kinds, which is assimilated, adding an extra amount of material which the blood must carry around until it is eliminated. This heavily laden blood passes through all parts of the membranes; if there is too much irritation there these waste too much irritation there, these waste products eliminate in the form of excess mucous. If the blood stream is in perfect condition, the invasion of pacteria can take place and a cold cannot develop as the normal fluid ts secreted by the mucous membranes and we throw it off by sneezing and nose blowing and coughing.

Working too many hours, worry, mental overwork will get down the same than th

mental overwork will cut down the body's vitality and lower the resist-ance to such an extent that a cold is easily taken.

easily taken.

Those who are subject to chronic or acute coids must remember to avoid too large an amount of the heavy foods, such as starches and proteins. The average person who wishes to reduce in weight should use about one-fourth pound of meat each day, preferably at the noon or evening meal. The combinations used with the meat should be as simple as possible, consisting principally of such

sible, consisting principally of such greens as spinach, string beans, let-tuce, celery and asparagus.

If ment is used do not serve cheese only one protein food at a meal. The harm that usually comes from enting meat is not in the meat itself, but the foods eaten with it. Nonstarchy vegetables, such as raw greens should be used and avoid potatoes, rice, macaroni, spaghetti and all flour products at the meal when meat is

used.

Here are a tow good protein com-Roast mutton, cooked spinach, raw

celery. Steak, cooked asparagus, grated car-Broiled fish, combination saind of

lettuce, tomatoes and cucumbers.
('ottuge cheese, baked eggplant, sliced cucumbers and cooked parsnips From Bee to Bonbor In the early days of our world's his-tory our ancestors found their way



to the hives of the bee, which was our first producer of sweets. Today half a million places where candy may be bought lure us with their tempt-

ing sweets.

Hippocrates, the father of medicine of the Fifth century B. C., knew the value of sweets as he spread honey on the edge of the medicine cup when he dispensed his bitter dose to his wealthy pattents. They took it and got well. Hippocrates grew popular, so he improved on his idea; he wrapped his pills in a

on his idea; he wrapped his pills in a sweet coating of honey.

If honey was good for sick folks it was also enjoyed by the well people, so candy making developed.

It is a far cry from the honey sae of the bee to the billion-dollar industry in our own United States. It

brings together the products of the whole world. Nuts from Spain and Italy, France and the West Indies and Brazil; figs and dates from Turkey, Persia, Arabia and Morocco: cherries from France; pineapples from Cuba and Hawali, vanilia beans from Mex-ico, cocoa and chocolate from British Africa, Trinidad or South America Cane sugar from Cuba and Hawaii and

eet sugar from our own country.

Fruits of all kinds, gallons of milk and cream, thousands of tons of but-ter, sirups, molasses and gelatin are some of the things that go into the vast candy kettle of the United States. Each of the fifty-five men in Commander Byrd's Antartic party has on

mander byrd's Antartic party has one hundred pounds of candy to eat during his two years' absence.

Candy was accepted by Commander Byrd as an essential part of his commissary supplies for both practical and sentimental reasons. It will furnish energy in concentrated form and will help to cheer the monotony of the will help to cheer the monotony of the long dark days when bilzzards keep the explorers sealed in their huts. All the explorers sealed in their huts. All of the principal kinds of candy are in-

of the principal kinds of candy are included in the supplies.

The decision to include candy in the Byrd supplies was influenced by experiments at the University of Minneads, which proved that sugar produces physical energy more rapidly than any other food and that such energy is available to the body within one-half hour after the candy is entea.

Nettice May well



The haze of a November piorning set a softness upon the hills and-mellowed the bright colors of the fulling leaves as it called every man and woman and child out into their decryards with the joy of living high within them.

Most of the Colonists, having been farmers in the north of England, now betook themselves to the custom of that section of the country in cele-brating the bringing in of the last harvest sheaf. First a wicker basket was carried into the common house,

and festooned with many colored rib-bons, as gay in its festival array as the people who gathered round it. When the basket was in readlness two maidens, lifted it from the ground, holding it between them while the Colonists fell in two by two behind them. For a moment there was si-lence, then there arose in full song that stirring processional, "The earth is the Loid's and the fullness thereof, the world and they that dwei

Sang as They Marched.

As they marched, they sang, filling the clearing with music. From the path the procession turned into the

## Spread the . Bright Board

Spread the bright board; Let many candles shine; Bring in the ruddy hoard Of tree and vine. Let flock and field

But let no neighboring table empty ba, Lest our own feast become a mockery.

Welcome each guest;
Let band class friendly hand
With all the nest
Of those who understand
The time is meet
For love's ingathering,
And friendship is a sweet
And gracious thing.

But let no lonely soul shiver without, Lest our gay comradeship grow dim with doubt.

Crown love
With music; let the singing strings
Awaken schoes of
Forgottes things.
This is a time
For song and laughter free,
Rhythm and rhymn
And merry minstrelsy,
But let no sud heart droop beneath a wrong,
Else silence were a better thing than song.
—Grace Strickler Dawson in Good House-keeping.

corn field. Coming to where the corn was on the stalk, the two maides stopped, setting the basket upon the ground. Again there was silence and ground. Again there was sankfulness all stood still until the thankfulness of the people broke forth is singing.

's the notes of the psalm began,
the two maldens each plucked a stick,
dropping it in the basket, then stood
aside that those who followed might pluck and deposit their corn. So th sang, while each one harvested his corn, dropping it in the wicker bas-ket, until the last ear had been gath-

The burden of the full basket being past the strength of the maidens, two men came forth and gravely raised the basket between them. With quickthe passet between them. With quick-ened step the procession marched back, through the field and down the path to the granary, singing a song of thankfuln

Having finished the marching song,

Governor Bradford bade all kneel in a half circle around the front of the granary. The elder sent up a peti-tion of thanksgiving for the riches of the earth, forest, and sea which had been bountifully poured on the

When the elder ceased, one of the maidens approached the granary, un-fastening and throwing open its door. lovernor Bradford promptly came forward and plucking a stick from the basket, threw it into the grain-house. So one by one those who gathered the corn took up a stick and threw it into the granary until only two sticks were left. Priscilla, blushing sweetly, gently dropped one of these in the storehouse.

these in the storehouse.

The second malden now stood forth, holding the last stick of corn. With her head thrown back and singing words of praise, she dropped the last sheaf of harvest into the granary, losed the door, locked it and carried

the key to the governor When this simple ce when this simple ceremony had been completed, all stood with bowed heads as again they sang, "The Lord shall preserve thy going out, and thy coming in from this time forth and forever or."

forevermore.

was garnered the first harvest from the field of the great clearing, and safely housed amid the songs of praise of the people. One of the maid-ens who carried the basket was Priscilla, and one of the men who took it back was John Alden.

## A Picture

Each of us has, I think, in his unind's oye a Masterpisco—his own particular picture of that first and famous Thankagiving.

. Mine is an enquisite stehing—pariect in black and white.

There are inky outlines of trees on a flawless background of snow.

But there is only a sound for the eas—high waves beating white on dark rocks that guard a coast.

There are sinister shadows creeping and there a feathered headdress limits black when the moon is bright.

There are profiled Puritan facea, sharp and white in their hunger, with the cut of delicate canecoa against the dark of their cloaks.

Hore—and touching a prayer hook—is the fragile hand of a girl, and there a man'e thin check along a dark gus barret.

The blessing that prefaced their dinner was a white grace over them all, and their bread was there for the blackness and the meat of a wild turkey ban.

Tso Each of us has, I think, in his mind's bread was there for the blackness and un-meat of a wild turkey ben. . . . Too susters for your picture tasts? But it is framed in the soft gray of time. . . . And my etching is loveller far then your colored Thanksgiving today. . . ,

Ennobling Thought

The mere act of giving thanks tends to make the thanksgiver happy; indicates a noble nature; lends dignity and beauty to our work; points to mental development, since the one who thinks, thanks; puts one outside himself; is an aid to unselfishness; increases our capacity to receive God's blessings; enables us to endure affliction and to be great in adversity; keeps alive the spiritual sense. There is no greater reason for gratitude than the fact that the nation stone to give thanks—Rechanged. tion stops to give thanks.—Exchange

Prosperity to Share

Rich in harvests so abundant and in industries so productive that the over-flow of our prosperity has advanced the whole world, strong in the steadthe whole world, strong in the stend-fast conservation of the heritage of self-government bequeathed to us by the wisdom of our fathers, and firm in the resolve to transmit that heritage unimpaired, but rather improved by good use, to our children and our chil-dren's children for all time to come, the people of this country have abound-ing, cause for contented gratitude.— william H Taft.

MY **FAVORITE** 

**STORIES** 

By

IRVIN

COBB

A Little Story of Gratitude DON'T know just how old this story is; probably if the truth were a story is; probably if the truth were known, it's a great deal older than any of us now alive. Indeed, an amateur archeologist who specializes in prehistoric humor told me the other day that, according to his best information and belief, it dated back to the First century B. C. and originated in Rome. He was quite certain that it circulated at Newster prison in Lorente. Rome. He was quite certain that it circulated at Newgate prison in Lon-don during the Elizabethan era.

So what I claim is that, if it has

lived this long and remained so fresh and vigorous through all the ages, it deserves to go on living.

The modernized version is to this effect: A visiting clergyman is touring a state penitentary. When his is almost completed he is

round is almost completed be is joined by one of the keepers.

"My friend," says the caller, "I am glad I came today to this dismai place and spent hours wandering through its stone-walled corridors. For now I am more convinced than ever that in the mind of the lowest and most depraved creature here there is some love left. Every heart beats to some tender throbbing, some lingering sentiment of affection. In fact, at this moment I have before me proof of it. Look yonder." And the minister pointed a finger toward the barred front of a nearby cell. "They tell me," he went on, "that in yonder cell is confined a man serving a life sentence for having committed a cold-blogded murder. And yet see whet he now is defined. e tender throbbing, some lingering

mitted a cold-blogded murder. And yet see what he now is doing? He has made a friend and a companion of an ordinary rat. At his call it comes from a hole in the wall. It plays about him. He divides his food with it. It perches on his hand while he strokes its back. It is his friendly and confiding companion in the long hours of his solitude. The turnkey on duty in this hallway informs me that the two are inseparable.

"So I ask you, is not this evidence of what I have been saying? But hold: I shall demonstrate my theory beyond a doubt."

The reverened gentleman advances to the cell door. with it. It perches on his hand while

to the cell door.

"My dear brother," he says, address-ing the inmate, "would you mind tell-ing me why you are so deeply at-tached to this dumb animal?"

"Sure I'il tell you," answers the criminal. "It's because once he bit the warden."

The Book That Grandpa Took Since Rex Beach himself laughed at this story when I brought it to him, there is no reason why the general public should be denied the opportunity to laugh at it, too. I had it at first hand from a young lady who figured in it. figured in it.

This young lady is now engaged in newspaper work. But before she took up journalism she was an assistant at public library in Pittsburgh.

a public florary in Pittsburgh.
One day as she sat at her desk a
sixteen-year-old girl approached her
and told her that she had come to
pay for a book which had been lost.
"What was the book?" asked the librarian.

"It was Mr. Rex Beach's 'Going Some.' I took it out four weeks ago to read it but we had some trouble in our family and the book was lost and

our family and the book was lost and I'm afraid I can't return it; so, under the rules, I suppose I'll have to pay for it."

Judging by the girl's appearance, the librarian figured that she did not belong to a family in particularly afficent circumstances, so sympathy moved her to make further inquiry.

"I would suggest," she said, "that you make another search for the missing volume. Surely it must be somewhere around your home. Perhaps if you bunt again thoroughly you may find where it is."

"Oh, we know where it is," said the girl. "That's just the trouble!"

"Where is it?"

"Well, you see, grandpa died."

"Well, you see, grandpa died."
"What has your grandfather's death
o do with Mr. Rex Beach's 'Going to do with Mr. Rex Beach's 'Going Some'?"
"Well, ma'am, after he was laid out

in his coffin the undertake prop up grandpa's chin with. And everybody forgot about it until after the funeral was over. And so the book is out at the cemetery grandpa."

(C). by the McNaught Syndicate. Inc.

Record Yield of Wheat The bureau of crop estimates says that the largest yield, in bushels, of wheat to an acre of which it has record is 117.2 bushels. It was produced in 1895 in Island county. Washingto The acreage barvest was 18 and the yield 117.2 per acre. The field was measured and the wheat weighed, Probably a bushel per acre was lost in threshing, due to the inability of the threshing machine to produce the best results to such hears results to such a such as the s best results in such heavy grain

Apples' Keeping Qualities Bristol university records the important fact that the keeping qualities of fruit are related to the soil in which the fruit is grown. When certain varieties of apply grown in certain places are stored they break down internally, giving rise to Jonathan spot, bitter plt and other disorders. Apples stored under the same conditions, but grown under different ones, stand the test well.

Any Woman Can Look Stylish By MAE MARTIN



Most stylish-looking women are just "good managers." They know simple ways to make last season's things con form to this season's styles.

Thousands of them have learned how easily they can transform a dress

or blouse, or coat by the quick magic of home tinting or dyeing. Anyone can do this successfully with true, fadeless Diamond Dyes, The "know-how" is in Diamond Dyes, The "know-how" is in the dyes. They don't streak or spot like inferior dyes. New, fashionable tints appear like magic right over the out-of-style or faded colors. Only Dia-mond Dyes produce perfect results. Insist on them and save disappoint-ment.

ment.

My new 64-page illustrated book,
"Color Craft," gives hundreds of
money-saving hints for renewing
clothes and draperies. It's Free. Write
for it now, to Mae Martin, Dept. E-143, Diamond Dyes, Burlington, Vermon

World's Illiterates.

Dr. J. F. Abel, a specialist of the bureau of education, says that 62.5 per cent of all the world's inhabitants, per cent of all the world's inhabitants, despite the educational progress of the last two or three centuries, are still illiterate. Doctor Abel calculates that the world's population now is 1, 820,000,000. Of these 455,000,000 are deducted on the ground that people under ten years of age are illiterate. This leaves 1,385,000,000 above the age of ten, of whom Doctor Abel finds that about 850,000,000 are liftiterates.

### Girl at the Top in Health Test



Millions of boys and girls all over the world, thousands of world, thousands of them right here in the West are being restored to health and strength by the purely vegetable tonliconia Fig Syrup and endorsed

as California Fig Syrup and endorse by physicians for over 50 years.

Children need no urging to take it. They love its rich, fruity flavor. Nothing can compete with it as a gen-tle, but certain laxative, and it goes further than this. It gives tone and

further than this. It gives tone and strength to the stomach and bowels so these organs continue to act normally, of their own accord. It stimulates the appetite, helps digestion. A Kansas mother, Mrs. Dana Allgire, 610 Monroe St., Topeka, says: "Bonnie B. is absolutely the picture of health, now, with her ruddy cheeks, bright eyes and plump but graceful little body and she stands at the top in every health test.

little body and she stands at the top in every health test.

Much of the credit for her perfect condition is due to California Fig Syrup. We have used it since babyhood to keep her bowels active during colds or any children's aliments and she has always had an easy time with them. She always responds to its gentle urging and is quickly back to normal."

to normal.' Ask your druggist for California Fig Syrup and look for the word "California" on the carton so you'll always get the genuine.

They Surely Have.

"Times have changed," said the first dad.
"I'll tell the world they have," replied the other; "just think of being able to ask your daughter for a light."

—Cincinnati Enquirer.

This is the age when readers don't read beyond the third chapter if they don't like the novel.



## Acidity

The common cause of digestive diffi-culties is excess acid. Soda cannot alter this condition, and it burns the stomach. Something that will neu-tralize the acidity is the sensible thing to take. That is why physicians tell the public to use Phillips Milk of Magnesia.

Magnesia.
One spoonful of this delightful prepor an neutralize many times its volume in acid. It acts instantly; relief is quick, and very apparent. All gas is dispelled; all sourness is soon gone; the whole system is sweetened. Do .ry this perfect anti-acid, and re-member it is just as good for children, too, and pleasant for them to take. Any drug store has the genuine, pre-

## PHILLIPS Milk of Magnesia

wberry Plants, improved Klondykes \$1.50 Best standard berry grown. Satisfac-guar, Cawthon Plant Co., Alms, Ark.

HOW TO GROW HAIR.

n a Bald head and positively guaranteed.

rice \$3. Address ROSE FRANKLIN, 1203
links an Ave., Detroit, Mich.



## For Galled Horses Hanford's Balsam of Myrth All dealers are authorized to relead your means for I

## **Garfield Tea** Was Your Grandmother's Romedy



For every stomach and intestinal ill.
This good old-fashloned herb home
remedy for constipation, stomach ills
and other derangements of the system so prevalent these days is in even
greater favor as a family medicine
than in your grandmother's day.

W. N. U., San Francisco, No. 47-1928.

Too Late. Earl Carroll, the New York pro-ducer released from Atlanta, where he had been imprisoned for violating the prohibition law, said sadly in an in-

terview;
"Experience, some one has re-marked, is a hairbrush given us by Providence after we have lost our

"How true that is! Let me illus "How true that is: Let me intus-trate it in another way.
"How," a lady asked her grocer,
'do I open this tin of plum pudding?"
"Directions inside, ma'am,' said the

grocer." Next Question.

"Girls are going to wear fewer clothes than ever this winter" "What will that cost?"



SAY "BAYER ASPIRIN" and INSIST

Proved safe by millions and prescribed by physicians for Colds Headache Neuritis Lumbago

Neuralgia Toothache DOES NOT AFFECT THE HEART



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Rheumatism

## WORK OF VOLUNTEERS RED CROSS BACKBONE

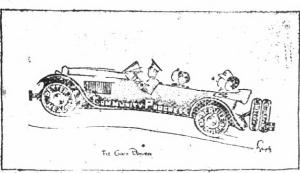
Men and Women Who Give Services Aid Greatly - Surgical Dressings, Knitting, Sewing Still Carried Cn.

Thousands of women, who were first enrolled as Red Cross workers during the period of the World War, have never ceased in their labors for that organization, but still carry on knitting garments for disabled soldiers, making dresses and layettes for children and infants, and giving hours of their time in the various volunteer activities of Red Cruss work, Volunteer work by men also

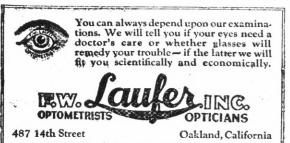
This volunteer work is the back

This volunteer work is the back-bone of Rad Cress. Fully eighty-five per cent of the service this humani-tarian organization is able to cender the public, through public health. American Junior Red Cross, service to disabled veterans of the World War, and the service men of the regu-lar establishment, and its many other activities, must fall upon the shoulder of the volunteer worker. Not only of the volunteer worker. Not only is this true of the national headquar-ters where such distinguished volun-ters are enrolled as Judge John Bar-ton Payne, chairman, and Miss Mabel oardman, secretary of the Red ross, and Col. E. P. Bicknell, vice fairman in charge of foreign opera-on, but also in every community here Chapter chairmen and other tion and women devote hours of their time to fostering and planning the





Get behind this good Giver for service to others. Join during Red Cross
Admiral Roll Call, November 11-22.



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#### Labor Head Asks Nation's Workers to Support Red Cross

William Green, president of the merican Federation of Labor. Washington, calls upon the workers of the nation to support the tweffth annual roll call of the American Red Cross, November 11-29, in the following statement:

"Through the American Red Cross we find expression for some of our poblest ideals. It is an et-fective instrument for magnifying many times our personal service to humanity.

"In the face of great disasters when the injured and homeless run into the thousands, there is little we can do individually. Consolidat-ing our strength through membership in this great organization our opportunity for service is unlim

We must not forget that every day is a day of disaster to thou-sands. Into homes where disaster strikes your Red Cross goes in your name to be friend and counselor to those u on whom misfortune has laid her heavy hand. \*
"As President of the American

Federation of Labor, I hope and feel confident that the workers of the nation will respond to the Red Cress Roll Call and have a part in this organization's great work."

WILLIAM GREEN, American Federation of Labor.

#### Red Cross Membership Is Sound Investment, Business Leader Says

"We believe that individual membership in the American Red Cross is a sound investment, yielding the investor tremendous returns in peranal satisfaction," is the statemen of William Butterworth, president of the Chamber of Commerce of the United States, in endorsing the twelfth annual roll call of the American Red Cross, Nov. 11-29. Mr. Butterworth's statement fol-

"The men engaged in carrying forward the business and industry of this nation are quick to respond. and respond generously, when hu-man suffering calls for their assist-ance. They welcome the existence of an organization authorized by international treaty and congres-sional charter to act as their agency, and the agency of all the people, in providing relief in dis-aster and promoting their beneficial services to humanity. The nation s asiness man take particular pleas ure in supporting The American National Red Cross because it has applied sound and efficient business echnique and alministrative meth eds without sacrides of sympathy and understanding in the prevention and mitigation of human suf

fering.
"The Chamber of Commerce of the United States, as representative of the nation's business, has such confidence in the American Red Cross that it calls upon its member organizations to contribute to re lief in disaster only upon Red Cross assurance that an appeal is nec

"We believe that individual membership in the American Red Cross is a sound investment, yielding the investor tremendous returns in per-sonal satisfaction. The Red Cross is seeking to increase its membership to five million; the opportunity to join its ranks is presented by the Red Cross Chapters through-out the nation from November 11 to 29. It is good to be a link in this great chain of service reach ing around the world."

WILLIAM BUTTERWORTH,

President
The Chamber of Commerce of the United States.

Fifty nations fly the Red Cross flag. For all it carries the symbolic meanng of help in time of distress; of nealth preservation; disease prevention, and international co-operation in humane effort, which recognizes no frontier, no difference in language, out only merciful help for all men.

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FRIDAY NOVEMBER 23, 1928 Automotive Notes

It is estimated that every 40 seconds of the day someone in the United States is injured in an automobile accident.

In this standard of physical emergency through proper eating.

This nation wide campaign against disease and accidental death is conducted through a majority of the 3,532 Chapters of the Red Cross. It is a standard of physical emergency.

The last storm in the mountains left a foot of snow in the Lake Tahoe region, making it inadvisa'le for machines to attempt to get around the lake.

A new type of internal combus tion engine, using pulverized coal ins services. instead of gasoline, has just been completed by a German Pole, Rudolph Pawlikowski, says the Na tional au omobile club.

A direct highway connection beween the central part of the San Josquin Valley and the coast is reached its peak is number earoilednow assured under the recent \$2,000,000 highway bond issue passed by Monterey county.

### Porto Rico and Florida Victims Helped by Prompt Action; \$5,000,000 Given by

Public.

One of the greatest disasters, in point of loss of life and devastation of homes, in which the American Red Cross has ever carried relief was the West Indies hurricane of September last, which swept across Porto Rico. parts of the Virgin islands, the coast of Florida and north to end in torrential rains, flooding streams in a
half dozen states. The known dead
in all of the areas affected was 2,259. although it was admitted that the complete total of dead in Florida would never be known. The number of injured was estimated at 3.170. Approximately 20.000 buildings were de-

proximately 20.660 buildings were destroyed and damaged.

At the height of the emergency the Red Cross was garing (or 508 410 people—that its, feeding and clothing them and arranging for whatever shelter was obtainable. As long as three weeks after the hurricane struck Porto Rico and Piorida, the Red Cross was aiding 20.235 people who were sick of these 236 in Floutist. who were sick, of these 236 in Florida and the remainder in Porto Rico, where influenza and mainria were being treated to prevent epidemics of more drastle diseases. Large pumbers of Red Cross nurses were active

et both points.

In Florida more than 11,000 persons applied to Red Cross for assistance. and a great number of people in Flori-da and also in Porto Rico still were being cared for in the matter of food, clothing and shelter as long as two months after the burricane, while they awaited maturing crops which would enable them to again become

self sustaining.

For this relief task, the American public gave the American Red Cross a fund of \$5.009,000—the sum set forth in a proclamation issued by President Coolidge a few days after news of the hurricane was received.

The relief given by the Red Cross In this great emergency, spread over such a wide territory of sea and land, was everywhere commended and especial emphasis was placed upon the promititude with which the organiza-tion responded. The hurricane struck Porto Rico September 13, and the first brief cabled word of it came September 14, to both Red Cross and the news agencies. Before nightfall, the national director of disaster ref for the Red Cross and a staff of four trained men had left Washington for Charleston, South Carolina, to board a navy destroyer which upon instruction of the President of the United States had been placed at command of the Red Cross by the Secretary of the Navy. And although the next day was Sunday, a Red Cross man arrived in New York to purchase a thousand tons of food for the Porto Ricans, already reported to be starv-ing, and the Navy again placed a ship for the cargo at Red Cross command.

Late on Saturday evening there came another cable—a Red Cross nurse at St. Croix, in the Virgin Islands, ad-dressed a plea to the mother organization in Washington and gave first warning of the plight of the people of the American possession, where no tamily in a population of 11,000 had

escaped injury. In the meantime the Red Cross had notified its Florida Chapters that it stood ready for any service, in event the hurricane, headed toward them, did any damage. Not content with this, the Red Cross on Sunday night entrained a disaster relief director and six workers for Florida.

Money, food, clothing were dis-patched immediately to both points, and before the end of the week the

## mole Health Preservation and Accident Prevention.

A nation-wide program for preservation of health and prevention of accidental decth is one of the great services of the American Red Cross Four bureaus, manued by experts, direct this work. They are the Public Health Nursing Service; the First Ald and Life Saving Service; the Home Hy-giene and Care of the Sick Service, and the Nutrition Service.

These services aim at preservation These sorvices aim at preservation of health through skilled nursing care; prevention of loss of life in accidents; prevention of illness, through cleanliness in the home and knowledge of methods of care of the sick; and rais-

community campaign, fitted to the health problems of each section. The Red Cross, through its Chap-ters, is the largest employer of trained Public Health nurses in rural work in the United States. In its campaign for preservation of health and preven-tion of disease it has aided in estab-lishing 2,000 or more community nurs-

Ing services.

At the national headquarters an enrollment of nurses is maintained,
which forms a great nursing reserve.
Under its Charter from Congress this Red Cross Nursing Service is the official reserve for the United States Army and Navy Nurse Corps. In addi-tio, these nurses are available in tine of disaster or epidemic. This reserve list of trained nurses has in 1938 there being now 47,000 nurses qualified under Red Coss regulations who may be mobilized in time of emergercy.

The comprehensive, nation-wide program of instruction in First Aid and Lifz Saving maintained by the Red Cross is in answer to the appalling total of accidental deaths each year in the United States.

In its First Ald instruction among firemen and police forces, in factories, railroad centers, great industries, and public utilities, the Red Cross annually reaches more than 160,000 men and women, whom it teaches to be alert, ret.ly in case of accident, to apply first aid treatment.

The campaign against accidental

desiths through drowning has been carried throughout the country, and there now are 173,500 men and wemen, boys and girls, qualified as Red Cross life savers.

More than 509,000 certificates have been issued to girls and women, boys and men who have completed the Red Cross Home Hygiene and Care of the Sick course, which teaches sapitation in the home, safe care of the infant and child and of the invalid in the

### Food for Birds Kept

in Natural Storage An English ornithologist found his way into the heart of the Ural mountains in the valley of the Petchora river, a writer in the Chicago Journal relates. Along the lower part of the river stretched the fundra, a dreary, minhabited treeless swamp covered. uninhabited treeless swamp, covered with ice and snow. Nevertheless, he found that this unattractive spot was the summer home of almost half the bird population of the Old world.

The traveler reached the region in early April. Forests and tundra were as devoid of life as the desert of Sahara; but a change was near. Suddenly summer broke over the scene.

linumerable birds of all sizes and colors appeared within 48 hours.

The birds would starve if it were not for one thing. The perpetual sun of the Arctic summers causes plants to bear in wonderful profusion. Each year, when the berries are ripe and before the birds can gather many of them, the snow descends upon the tundra; it covers the crop and pre-serves it in perfect condition. Then comes the spring sun to melt the snow and uncover the bushes, londed with ripened fruit, and the ground beneath covered with the fallen proven-The berries never decay beneath the

### Happier

Every year strips us of at least one value expectation, and teaches us to reckon some solid good in its stead. I never will believe that our youngest days are our happiest. What miserable augury for the progress of the race and the destination of the indirace and the destination of the indi-vidual, if the more matured and en-lightened state is the less happy one!

. All this to prove that we are happier than when we were seven years old, and that we shall be happier when we are forty than we are now, which I call a comfortable doctrine, and one worth trying to be-lieve!-From "The Letters of George Elfot," Selected by R. Brimley John

Red Cross was feeding a half million

possible by the disaster relief organization the Red Cross has brought together and trained through a series of such national calabilies.

Support of this work is through the

annual Roll Call for memberships. The goal in the twelfth annual Roll Call to be held Armistice Day to. Thanksgiving Day, November 11 to 29, is 5,990,000 members.



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#### **SUMMONS**

In the Superior Court of the State of alifernia in and for the County of Contra Costa.

Ira Costa.

No. 14520.
Action brought in the Superior Court of the county of Contra Costa, state of California, and the complaint filed in the office of the clerk of said County of Contra Costa.

Frances Wylie, plaintiff, vs John Robert Wylie, defendant.

The people of the state of California.

The people of the state of California and greeting to John Robert Wylie, de-

fendant.

You are hereby directed to appear,

You are hereby directed to appear, and answer the complaint in an actic a entitled as above brought against you in the Superior Court of the county of Contra Costa, state of California, within ten days after the service on you of 1 is Summons—if served within this county; or within thirty days if served elsewhere.

And you are hereby notified that unless you appear and answer as above required, the said plaintiff will take produced the said plaintiff will take or damages demanded in the complaint, as arising upon contract or will apply to the Court for any other relief demanded in the complaint.

Given under my hand and the seal of the Superior Court of the pounty of Court Costa, state of California, this 18th day of September, A.D. 1928.

[SHAL] J. H. WELLS, Clerk, \$280.30

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